

## GUANGYANG SECONDARY SCHOOL

### 2023 Semester 1 Plan for Secondary 4N(A) Science (Chemistry)

#### Curriculum

Textbook: Discover Chemistry GCE 'O' Level Science (2<sup>nd</sup> Edition)

Chapter	Chapter/ Topic/ (Term & Week)	Assignments/ Tests	Page No.
Chapter 10	Acids and Bases (Term 1 Week 1 to 5)	Assignments: <ul style="list-style-type: none"> <li>• Class worksheets</li> <li>• SLS Assignments</li> <li>• Practicals</li> <li>• Quiz</li> </ul>	159 – 177
Chapter 11	Salts (Term 1 Week 6 to 7)	Assignments: <ul style="list-style-type: none"> <li>• Class worksheets</li> <li>• SLS Assignments</li> <li>• Practicals</li> <li>• Quiz</li> </ul>	179 – 200
Chapter 14	The Periodic Table (Term 1 Week 8 – 10)	Assignments: <ul style="list-style-type: none"> <li>• Class worksheets</li> <li>• SLS Assignments</li> <li>• <b>Weighted Assessment 1</b></li> </ul>	241 - 258
Chapter 13	Metals (Term 2 Week 1 – 4)	Assignments: <ul style="list-style-type: none"> <li>• Class worksheets</li> <li>• SLS Assignments</li> <li>• Practicals</li> </ul>	217 – 240
Chapter 8	The Mole (Term 1 Week 5 – 6)	Assignments: <ul style="list-style-type: none"> <li>• Class worksheets</li> <li>• SLS Assignments</li> </ul>	117 - 127
Chapter 18	An Introduction to Organic Chemistry (Term 2 Week 7-8)	Assignments: <ul style="list-style-type: none"> <li>• Class worksheets</li> <li>• SLS Assignments</li> <li>• <b>Weighted Assessment 2</b></li> <li>• <b>Timed Practice</b></li> </ul>	307 – 318
Chapter 19	Alkanes and Alkenes (Term 2 Week 9-10; June Supplementary )	Assignments: <ul style="list-style-type: none"> <li>• Class worksheets</li> <li>• SLS Assignments</li> <li>• Quiz</li> </ul>	319 – 346

#### **Assessment Plan for Science Chemistry**

Semester 1	Weight Assessment 1 (T1W8) Weight Assessment 2 (T2W8)
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